

## Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PRINTED CIRCUIT BOARDS FOR ELECTRONIC DEVICE PACKAGES HAVING GLASS FREE NON-CONDUCTIVE LAYERS AND METHOD OF FORMING SAME, the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_ as  
United States Application Number or PCT International Application Number \_\_\_  
and was amended on \_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Not Claimed

|                   |                    |                                 |                          |
|-------------------|--------------------|---------------------------------|--------------------------|
| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/> |
| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

|                               |                        |
|-------------------------------|------------------------|
| _____<br>(Application Number) | _____<br>(Filing Date) |
| _____<br>(Application Number) | _____<br>(Filing Date) |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

08/699,902August 20, 1996Pending

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

|                      |                 |                           |                 |                        |                 |
|----------------------|-----------------|---------------------------|-----------------|------------------------|-----------------|
| Paul F. Prestia      | Reg. No. 23,031 | Louis W. Beardell, Jr.    | Reg. No. 40,506 | Kevin W. Goldstein     | Reg. No. 34,608 |
| Allan Ratner         | Reg. No. 19,717 | Jacques L. Etkowicz       | Reg. No. 41,738 | Paul D. Golian         | Reg. No. 42,591 |
| Andrew L. Ney        | Reg. No. 20,300 | Eric A. Dichter           | Reg. No. 41,708 | David L. Adour         | Reg. No. 29,604 |
| Kenneth N. Nigon     | Reg. No. 31,549 | Mark J. Marcelli          | Reg. No. 36,593 | Lawrence R. Fraley     | Reg. No. 26,885 |
| Kevin R. Casey       | Reg. No. 32,117 | Joshua L. Cohen           | Reg. No. 38,040 | John R. Pivnichny      | Reg. No. 43,001 |
| Benjamin E. Leace    | Reg. No. 33,412 | Christopher J. Dervishian | Reg. No. 42,480 | Arthur J. Samodovitz   | Reg. No. 31,297 |
| James C. Simmons     | Reg. No. 24,842 | Jack J. Jankovitz         | Reg. No. 42,690 | William H. Steinberg   | Reg. No. 28,540 |
| Lawrence E. Ashery   | Reg. No. 34,515 | Costas S. Krikelis        | Reg. No. 28,028 | Christopher A. Hughes  | Reg. No. 26,914 |
| Christopher R. Lewis | Reg. No. 36,201 | William P. Hauser         | Reg. No. 26,277 | John E. Hoel           | Reg. No. 26,279 |
| Robert L. Andersen   | Reg. No. 25,771 | Bruce M. Monroe           | Reg. No. 33,602 | Edward A. Pennington   | Reg. No. 32,588 |
| Daniel N. Calder     | Reg. No. 27,424 | Rex A. Donnelly, IV       | Reg. No. 41,712 | Joseph C. Redmond, Jr. | Reg. No. 18,753 |

Address all correspondence to: Kevin R. CaseyRatner & Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980Address all telephone calls to: Kevin R. Casey at (610) 407-0700.

hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Bernd K. AppeltInventor's signature Bernd K. AppeltDate 6/9/96Residence 469 Glendale Drive, Apt. #6, Endicott, NY 13760Citizenship U.S.A.Post Office Address 469 Glendale Drive, Apt. #6Endicott, NY 13760Full name of second joint inventor, if any (given name, family name) Anilkumar C. BhattSecond Inventor's signature Anilkumar C. BhattDate 6/11/99Residence 1151 Reynolds Road, Johnson City, NY 13790Citizenship IndiaPost Office Address 1151 Reynolds RoadJohnson City, NY 13790

Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any (given name, family name) James W. Fuller, Jr.Third inventor's signature James W. Fuller Jr.Date 6/15/1999Residence 1024 Tilbury Hill Road, Endicott, NY 13760Citizenship U.S.A.Post Office Address 1024 Tilbury Hill Road  
Endicott, NY 13760Full name of fourth joint inventor, if any (given name, family name) John M. LaufferFourth inventor's signature John M. LaufferDate 6/9/1999Residence 213 Lincoln St. Extension, Waverly, NY 14892Citizenship U.S.A.Post Office Address 213 Lincoln St. Extension  
Waverly, NY 14892Full name of fifth joint inventor, if any (given name, family name) Vova R. MarkovichFifth inventor's signature Vova R. MarkovichDate 6/11/99Residence 3611 Joel Drive, Endwell, NY 13760Citizenship U.S.A.Post Office Address 3611 Joel Drive  
Endwell, NY 13760Full name of sixth joint inventor, if any (given name, family name) William J. RudikSixth inventor's signature William J. RudikDate 6/11/99Residence 227 Sheedy Road, Vestal, NY 13850Citizenship U.S.A.Post Office Address 227 Sheedy Road  
Vestal, NY 13850Full name of seventh joint inventor, if any (given name, family name) William E. WilsonSeventh inventor's signature William E. WilsonDate 6-10-99Residence 410 Acres Avenue, Waverly, NY 14892Citizenship U.S.A.Post Office Address 410 Acres Avenue  
Waverly, NY 14892